Dates & Times:

Matinee, 2:30, Wednesday, January 12

Evenings, 8:00 p.m., Wednesday and Thursday, January 12 and 13

Place:

May Treat Morrison Auditorium

Speaker:

Galen Rowell

Subject:

"Winter on the High Peaks of the Great Basin"

For many of our members the name Galen Rowell is sufficient information on our January meetings. The man who has taken us in past programs to Mt. McKinley National Park and to the China-Pakistan border with the 1975 American K2 Expedition, will this month lift us up over 13,000 feet for a ski-mountaineering adventure in the White Mountains of eastern California. At an elevation averaging 12,500 feet, Galen completed the first winter traverse of the crest of the range in 16 days. During this time he saw and photographed the magnificent alpine scenery and wildlife of the area, including the ancient bristlecone pines, bands of bighorn sheep and elusive coyotes.

Galen Rowell began mountaineering on Sierra Club pack trips in the early Fifties and has since scaled many previously unclimbed routes in Yosemite, the High Sierra, Canada, Alaska and other western states. He is a full time writer and photographer whose work has appeared in National Geographic, Sierra Club Bulletin and many other publications.

Following the Wednesday afternoon meeting, there will be a membership reception for Mr. and Mrs. Alfred J. Ostheimer, donors of the superb collection of Hawaiian artifacts on display in Lovell White Hall Gallery. (See Special Exhibits). In celebration of this unusual exhibit, traditional dances and chants of ancient Hawaii will be performed by Auntie Harriet and her Hula Nenis and

Hula Kanes. Enjoy a glass of punch and the music as you browse through the gallery for the opening of the Ostheimer Collection of Hawaiian Antiquities.

Special Exhibits

On view for the first time this month is the Ostheimer Collection of Hawaiian Antiquities, one of the finest collections of Hawaiian artifacts outside the Islands. These artifacts, which date from the 18th and early 19th centuries, include domestic articles used by the native Hawaiians, and ornamental objects such as feather leis, leg ornaments and stick gods used in ancient ritual ceremonies. In Lovell White Hall Gallery. (See January Meetings for an invitation to a special membership reception following the matinee meeting on January 12.)

The thought provoking Man in His Environment continues in Lovell White Hall. Be prepared to ask yourself some serious questions about such major global problems as waste, population control, food and life-style . . . it could be time for a change.

The Birger Andersen Collection of Eskimo Art in Hohfeld Gallery offers the sculpture and prints of contemporary Eskimo artists of the Cape Dorset region displayed with artifacts from the Academy's own collections.

The Dance Masks of Mexico and The Land Collection of Pre-Columbian Art continue in the Patricia Price Peterson and Atholl McBean Galleries.

Living Arts presentations in the Wattis Hall of Man for January include:

January 2, 2 to 3:30 p.m. — Jeanne Rose, author of two books describing the historical and contemporary uses of herbs will share the secrets of preparation and uses of various medicinal and herbal remedies.

January 9, 2 to 4 p.m. — Barbara Ingel from the Strybing Arboretum will explain how plants are used to obtain colorful dyes and will display various samples of yarn and fiber.

January 16, 2 to 3 p.m. — Laura Fine will demonstrate the use of the back strap loom and show a fine collection of Guatemalan huipiles.

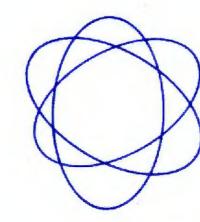
January 23, 2 to 3 p.m. — Ida Geary, author of The Leaf Book, will describe how to make leaf prints and will then invite the audience to participate in making their own creations.

January 30, 2 to 4 p.m. — Dominica Harpold will demonstrate the construction of coiled baskets made from pine needles, a specialty of Indian tribes of the Southeast United States.



Continuing through January 2 in the Theatre of the Stars is the annual holiday favorite, **The Christmas Star.**

Beginning January 7, through March 20, is Weather or Not. Some planets have weather and some don't. The latest space probes have returned much information concerning planetary atmospheres and this show takes us on a fascinating voyage of discovery . . . from the acid storms of Venus to the windswept deserts of Mars and beyond. Programs daily at 2:00 with extra weekend matinees at 12:30 and 3:30. Evening presentations at 8:00 p.m. on Wednesday and Thursday. Admission is \$1.50 for adults and 50¢ for those 17 and under.



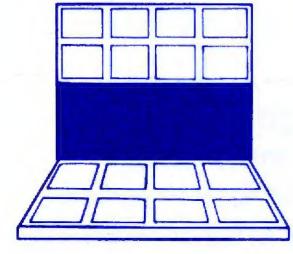
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Our cosmic laser light show is still the talk of the town. Make it a New Year's resolution to see Laserium. Shows on Fridays at 7:30, 9:00 and 10:30; Saturdays at 4:45, 7:30, 9:00 and 10:30; Sundays at 4:45, 7:30 and 9:00. Tickets are available through all Bay Area Seating Service outlets and remaining tickets go on sale at the planetarium box-office one-half hour before show time. Dial T-E-L-E-T-I-X for advance tickets and information. Members are reminded that this is **not** a planetarium show **nor** are your membership tickets or passes usable for this attraction.

side the Academy

legends, comes alive with the premiere showing of the Ostheimer Collection of Hawaiian Antiquities in Lovell White Hall Gallery. Among the most prized possessions are feather leis and a human hair lei known in Hawaiian as Lei Niho Palaoa, pictured below. The black and yellow feather lei, made from the plumes of the now extinct 'o'o bird ,was used in ancient times as a head adornment and later was often worn around the neck as well. The braided human hair lei suspends the rare sperm whale's tooth carved in the shape of a hook, a symbol of highest royalty. A chief wearing it into battle, dressed in elaborate feather cloak and helmet, must have struck awe into the hearts of his enemies.

Hawaii, rich in colorful traditions and



Research on the Ostheimer Collection is being conducted by anthropologists Anne and Keith Chambers, Ph.D. candidates at the University of California, Berkeley. Both Keith and Anne carried out undergraduate studies at the University of Hawaii and spent two years doing field research among the Polynesians of the Tuvalu (Ellice) Islands.



Back to the Drawing Board . . . Following the opening of the Wattis Hall of Man last summer, the Exhibits Department spent the next few months reorganizing space, wood and tools, in a thorough "spring clean-up" in preparation for the next series of permanent cultural habitat scenes to be developed for the main hall. There are three such displays planned for completion in 1977 — the Japanese Rice Culture, the low islands of Micronesia and the Southwest American Indians.

In Japan we will study the impact of the introduction of rice in 300 B.C. Almost overnight rice changed the lifestyle of previously isolated families by drawing them together in communal farming villages. The story of the American Southwest Indians will explore several cultural groups who adapted to the same environment in different ways. Basically there are two categories; an agricultural way of life, such as the Pueblo Indians, and the nomadic/pastoral existence of the Novajos. In Micronesia the focus will be on the people of the low islands and their remarkable abilities at navigation. In an area plagued by such disasters as typhoons, this group adapted by developing an elaborate and highly accurate system of navigation to escape to neighboring islands.

These three fascinating stories will be told through the use of life-size habitat scenes, artifacts and informative text.

Sprint For Animals . . . On Sunday, January 16, the San Francisco Zoo is sponsoring the First Annual Zoo Run, a four-mile foot race. Among the contestants will be members of the now famous Steinhart Athletic Club, renowned for speed and daring in the 1976 Bay to Breakers run. If you are interested in running in this race, sign up at 8:00 a.m. on January 16, at the South Gate of the Zoo on Skyline Blvd. at Zoo Road. An entry fee of \$2.00 will be used exclusively for improvements of Zoo-animal environments. If you don't run, come out and support the race — bring a picnic and watch the fun. An unusual mystery award

will be given at the end of the race, so gallop like goats, leap like lizards or even do the elephant shuffle to the First Annual Zoo Run.



eet the Staff

Exhibit's Secretary, Joyce Anne Gilio, has an interesting philosophy about traveling . . . live with local people and work and contribute where you visit. Using her flair for languages and these rules, she has acted as an interpreter during the 1972 Olympic Games in Munich, taught English to Kabyle school children of northern Africa, guided tours through the Sahara Desert, and has sung her way through Europe, North Africa, Tahiti, Mexico and the United States.

Joyce is a native San Franciscan from a close family of two brothers and a sister, all of whom are living in the Bay Area. She attended high school in San Carlos, Canada College on the peninsula and then traveled to Italy where she studied Etruscology and music at the Universita per Stranieri in Perugia and at the Universita di Salerno. Her interest in music developed at a very early age . . . at fourteen Joyce was playing washtub bass in a jug band. Since then she has become adept at guitar and organ. A hobby that has

proven invaluable in her travels is translating American folk songs and poetry into foreign languages. If you have ever heard a petite redhead singing Bob Dylan or Delta blues in Italian, it was probably Joyce Gilio.

Her interests have always been directed toward communications, be it dancing, singing, languages or music. Her job with the Exhibits Department has opened up the new and exciting field of interpretive display for her; a job she approaches with the same enthusiasm and creativity that is apparent in every facet of her life.

Her spare time is filled with music, celestial navigation, water sports and training in mime and clowning. She is now learning to sail in hopes that a long time dream of sailing off into the sunset will one day come true. When asked what brought our intrepid traveler back to California Joyce's answer was typical of a native daughter . . . "My family, the Pacific Ocean and the redwood forests."

There will be a special seminar on Marine Mammals of the Pacific Coast January 8, 1977 from 9:30-4:30 in Morrison Auditorium. Local experts will discuss the biology of the California gray whale, seals, sea lions, dolphins and more. Recently added speakers to the program will also include other topics of interest such as the invertebrate tidepool life and marine birds. The program was arranged for the participants of the Lagoons and Islands of The West Coast of Baja California (see description which follows), but it is most appropriate for anyone interested in our Pacific Coast life. The fee is \$10 per person, and preregistration by mail through the Education Office would be appreciated.

Lagoons and Islands of the West Coast of Baja California: January 19-26

At the time of this writing a few spaces remain on our week-long boat excursion along the Pacific Coast of Baja California. Participants will travel aboard the Qualifier 105, and the journey will be

highlighted by a visit to the breeding grounds of the California gray whale. Migratory shorebirds and waterfowl will be abundant. The interesting plant life of Todos Santos, San Benitos, Cedros and San Martin Islands will be studied. Several experts in the field of natural history, including Welton Lee and David Cavagnaro will serve as trip leaders. Limited to 30. Cost, approximately \$575 from San Diego. For further information contact Nature Expeditions International, P.O. Box 1173, Los Altos, California 94022. Telephone: (415) 941-2910.

Bodega Bay and Birds: Saturday, February 5, 8 a.m. to mid-afternoon

We are repeating last year's popular one-day trip to Bodega Bay to observe the interesting mix of migratory and over-wintering waterfowl. A chartered bus will leave the Academy at 8 a.m. and return by mid-afternoon. Participants should be prepared for rain and bring their own picnic lunches. Dr. John Arnold will be our guide. Spaces will go fast, so reserve as soon as possible by mailing \$15 (members) or \$20 (non-members) to the Education Office. Limited to one bus.

India and Nepal: February 26-March 27

A few spaces remain on our spring trip to India and Nepal, to be led by Dr. Laurence Binford, Chairman of our Department of Birds and Mammals. The most fascinating features of a fabulous land, including the natural history, the people, the arts and architecture, will share the attention of the Academy group. The Taj Mahal, Tiger Tops, Delhi, Corbett Park, Kathmandu are but a few of the places which will be explored. There is an optional trip extension to Sri Lanka for those who would like to go there. Arrangements are being planned by Siemer and Hand, Ltd., One Embarcadero Center, San Francisco, California 94111. Telephone: (415) 788-7186. Cost, including land and air travel, lodging, about half the meals, is \$2890 per person.

Guatemala: March 5-24

This comprehensive 19-day trip will include the natural history, Mayan history, and native culture of Guatemala. It will be led by Dr. and Mrs. Robert T. Orr, who are familiar with this fascinating Central American country. Travel will be by private car and plane. There will be visits to Guatemala City, Salama, Coban, Huehuentenango, Quetzeltenango, Chichicastenango and Antigua. At remote villages in the hinterland members will have an opportunity to see primitive crafts and colorful fabrics. Native markets will be visited at Solala and Santiago Atitlan. Among the most important Mayan ruins to be seen will be those of Tikal. The interesting natural history includes vegetation ranging from thorn scrub to cloud forest, with abundant colorful birdlife. The trip is limited to 20 with an approximate cost of \$1990. Contact Gulliver's Travel, 3597 Sacramento Street, San Francisco, California 94118, or telephone (415) 346-4400 for further details and reservations.

The Scottish Highlands and Islands: May 20-June 9

This is a trip for those interested in the natural and human history of Scotland. John Lister Kaye will take Academy members to the Shetland Islands bird rookeries and 2000-year-old Pict stone ruins. In the Inner Hebrides participants will visit the rookeries of the gray seals and birds. The last third of the trip will be an exploration of the forests and glens of the Scottish Highlands. A short optional extension to Edinburgh will also be offered. Limited to 20, the cost is \$1150 for land arrangements, and \$730 for airfare.



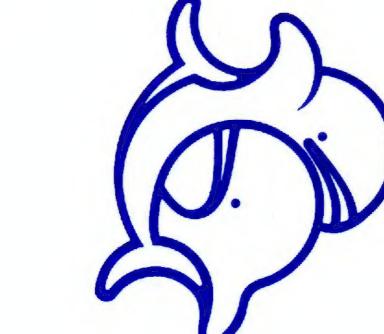
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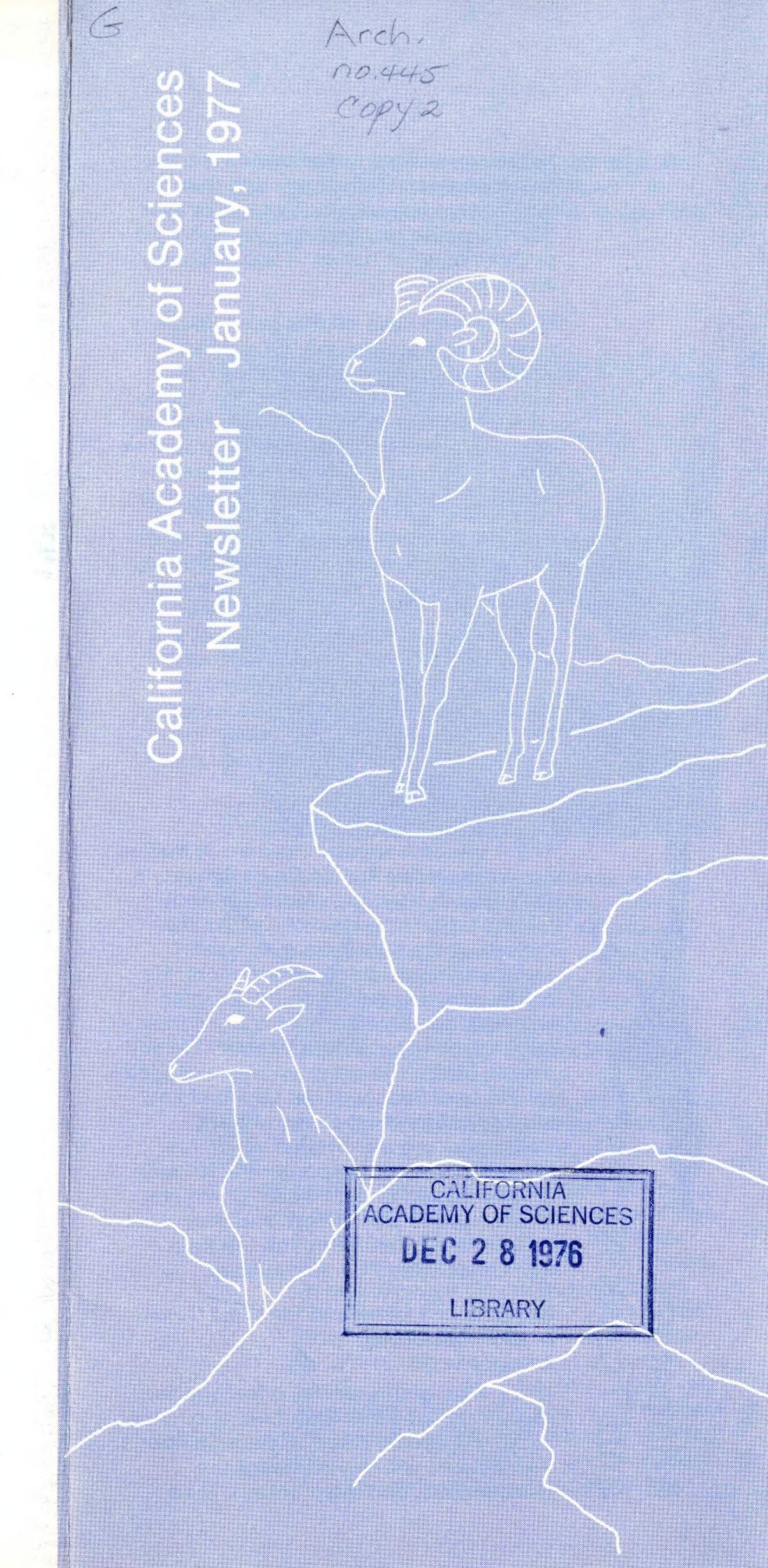
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